Online supplement Table 1 Inclusion criteria by study

Housing First, parent study	Individual Placement and Support, sub-study
18 years or older The presence of mental illness: psychotic disorder, major depressive disorder, mood disorder with psychotic features, mania or hypomania, post-traumatic stress disorder, panic disorder Experience of absolute homelessness (living on the street without shelter or making use of emergency shelters) or being precariously housed with at least two instances of absolute homelessness in the past year Legal status in Canada	Inclusion in the Housing First experimental group Receiving Intensive Case Management

Online supplement Table 2 Statistical methods

Data	Statistical method
Categorical data, observations in χ² matrix >5	Pearson χ² statistics
Categorical data, observations in χ² matrix <5	Fisher's exact test
Continuous data, normally distributed according to Shapiro-Wilk test for normality	Mean and Standard Deviation (SD) reported, student's t tests, two tailed, α level .01
Continuous data, skewed distribution according to Shapiro-Wilk test for normality	Median and Interquartile Range (IQR) reported, Somers' D non-parametric test, α level .01

Online supplement Table 3 definitions of housing status

Designation	Definition
Stable housing	A private residence supplied by the Housing First program, or private housing obtained by the participant on their own
Institutional setting	Setting where participant activities may be restricted, as in hospitals or prisons
Unstable housing	Emergency shelters, sleeping on the street, or staying temporarily with family or friends
Mixed category	Regroups participants who have

	spent less than 2/3 of the month in any of the previous settings

Online supplement Table 4 Response to offer of randomization subdivided by their desire for paid work in the community (n=194)

	Accepted randomization		Declined randomization		Not offered, or Institutionalized		Total	
	n	%	n	%	n	%	n	%
Wanted work	75	85	58	63	0	0	133	69
Did not want work	4	5	32	35	0	0	36	19
Undecided	6	7	0	0	4	29	10	5
Missing response	3	3	2	2	10	71	15	8
Total	88	100	92	100	14	100	194	100

Online supplement Table 5 Differences between those that accepted randomization and those that declined, independent of the desire for work.

	Accepted n=88		Declined n=92		Test Statistic	df	Significance
	n or mean	%	n or mean	%			
Age	47.2± 10.0		51.1±9.6		t=-2.57	178	.011
Male	54	61	49	53	χ^2=4.04	1	.171
Education (years)	11.9±3.3		10.4±2.8		z=-3.17	178	.002[a]
Worked at least one year	75	85	79	86	χ^2=3.71	1	.358
Comorbid conditions	4.9±3.1		5.3±3.1		t=7.22	178	.220
Number of days, out of 90, spent prior to study in: (Median IQR)							
Stable housing	60	47-90	73	54-90	z=3.76	178	<.001[a]
Emergency shelters	14	0-43	3	0-10	z=-5.07	178	<.001[a]
Percent of adult life homeless					χ^2=9.75	5	.083
<1%	21	24	8	9			
1-3%	16	18	20	22			
3-8%	18	20	25	27			
8-20%	14	16	22	24			
20-40%	9	10	6	7			
40%<	10	11	11	12			
Diagnosis					χ^2=11.73	6	.896

MDD	58	66	59	64			
Mania	4	5	1	1			
PTSD	3	3	3	3			
Panic disorder	5	6	3	3			
Psychotic disorder	18	20	26	28			
Employment status					χ^2=5.02	6	.523
Unemployed	82	93	81	88			
Casual work	4	5	3	3			
Retired	0	0	3	3			
Student	1	1	1	1			
Other	1	1	4	4			
Reason for not working					χ^2=9.85	6	.097[b]
Mental illness	37	42	45	49			
Physical illness	7	8	10	11			
Both	14	16	15	16			
Fear of loss of benefits	0	0	1	1			
Other	30	34	21	23			
Arrests in past 6 months					χ^2=11.03	3	0.006[b]
No arrests	69	78	86	93			
1	13	15	3	3			
2-3	6	7	2	2			
4<	0	0	1	1			
Cultural identity					Not tested		
Aboriginal	0	0	3	3			
Asian	1	1	1	1			
Black African	3	3	0	0			
Black Canadian	1	1	0	0			
Latin American	3	3	0	0			
Middle Eastern	5	6	1	1			
White Canadian	64	73	77	84			
White European	3	3	1	1			
Mixed	5	6	1	1			
Other	3	3	8	9			
Community integration scale score (higher scores indicate greater integration) Mean ±SEM							
Physical integration (possible 7)	2.1±.16		2.0±.15		t=2.57	178	.480
Psychological integration (possible 20)	10.0±.38		10.3±.39		t=-.35	178	.706
Recovery assessment scale score (higher scores indicate greater endorsement of recovery items) Mean±SEM							
Personal confidence and hope (possible 35)	24.1±.58		23.3±.61		t=.89	178	.376
Willingness to ask for help (possible 15)	11.2±.25		11.2±.32		t=-1.07	178	.915
Goal and success oriented (possible 25)	21.1±.33		19.5±.46		t=-2.25	178	.024
Reliance on	13.9±.34		13.5±.40		t=1.51	178	.727

others (possible 20)					
Not dominated by symptoms (possible 15)	9.1±.29	8.3±.32	t=1.80	178	.074

ª Somer's D, ᵇFisher's exact χ² test, IQR Interquartile Range; SEM, Standard Error of the Mean

Online supplement Table 6 Odds of obtaining employment for those who wanted work, by choice to accept or decline randomization (n= 133).

	Odds Ratio	p>z	95% Confidence Interval
Declined randomization	.42	.022	.20-.88
Types of residence, compared to Stable housing			
Mixed	.44	.151	.14-1.35
Unstable	.43	.034	.20-.94
Psychotic illness	.88	.782	.37-2.13
Education (12y+)	1.78	.064	.97-3.27
Age	.99	.511	.96-1.02